I. CLAIM LISTING

2. (previously presented)A method of outputting a multimedia presentation at a receiver station adapted to receive a plurality of signals, said method comprising the steps of:

receiving said plurality of signals, at least a portion of said plurality of signals being received from a source external to said receiver station, said plurality of signals including at least two media;

storing information from a first of said at least two media;

determining content of a second medium received in said plurality of signals;

coordinating, at said receiver station under computer control, a presentation using said information with a presentation of said second medium based on said step of determining; and

outputting said multimedia presentation to a user at said receiver station based on said step of coordinating such that said presentation using said information has a predetermined relationship to said content of said second medium.

3. (previously presented)The method of claim 2, wherein said information from a first of said at least two media is stored in said computer.

4. (previously presented)The method of claim 3, wherein said computer performs said step of determining.

5. (previously presented)The method of claim 2, wherein each of said plurality of signals is received from an external transmitter station.

6. (previously presented)The method of claim 5, wherein said external transmitter station is an intermediate transmitter station.

7. (previously presented)The method of claim 2, wherein said content of said second medium explains a significance of said presentation using said information.

8. (previously presented)The method of claim 7, wherein said content of said second medium explains said significance in audio.

9. (previously presented)The method of claim 8, wherein said determining step causes a tuner at said receiver station to communicate said audio to an audio output device.

10. (previously presented)The method of claim 9, wherein said second medium comprises television, including video and said audio.

11. (previously presented)The method of claim 2, wherein said plurality of signals includes a digital data channel.

12. (previously presented)The method of claim 11, wherein said receiver station receives said first of said at least two media in said digital data channel.

13. (previously presented)The method of claim 2, wherein said step of determining comprises processing an identifier.

14. (previously presented)The method of claim 13, wherein said identifier identifies said content of said second medium.

15. (previously presented)The method of claim 14, wherein said content of said second medium includes audio.

16. (previously presented)The method of claim 14, wherein said content of said second medium includes video.

17. (previously presented)The method of claim 2, further comprising the step of storing said second medium at said receiver station.

18. (previously presented)The method of claim 17, wherein said second medium comprises television including video and audio and wherein said first medium is received in a digital data channel of a multichannel cable transmission including said second medium.

20. (previously presented)A method of outputting a multimedia presentation at a receiver station adapted to process a plurality of signals, said plurality of signals including first and second media of said multimedia presentation, said method comprising the steps of:

receiving a first of said plurality of signals from a source external to said receiver station, said first of said plurality of signals including an identifier;

processing said first of said plurality of signals to provide said first medium of said multimedia presentation and said identifier;

identifying content of said first medium based on said identifier;

controlling said receiver station, based on said step of identifying, to enable a coordinated presentation, through execution of processor instructions, of said first medium and information based on said second medium, wherein, said information based on said second medium is generated based on identifying content of said second medium; and

outputting said multimedia presentation based on said step of controlling.

21. (previously presented)The method of claim 20, wherein said first medium comprises a television program including video and audio.

22. (previously presented)The method of claim 20, further including the step of receiving said second medium in a digital data channel.

23. (previously presented)The method of claim 20, wherein said first medium comprises a television program including video and audio and wherein said plurality of signals is included in a multichannel cable transmission and includes a digital data channel including said second medium.

24. (previously presented)A method of outputting a multimedia presentation at a receiver station, said method comprising the steps of:

receiving a first medium including a television program;

comparing first information stored at said receiver station to second information corresponding to content of said television program to determine whether to present a second medium based on third information received from a source different from that of said first medium;

coordinating presentation, based on said determination, of said television program of said multimedia presentation with presentation of said second medium of said multimedia presentation; and

outputting said television program of said multimedia presentation at a first output device at said receiver station, and said second medium at a second output device at said receiver station.

25. (previously presented)The method of claim 24, wherein said second output device comprises a printer.

26. (previously presented)A method of outputting a multimedia presentation at a receiver station adapted to receive a plurality of media, said method comprising the steps of:

receiving, at said receiver station, at least two of said plurality of media from different sources, at least one of said different sources being a remote transmitter station;

processing said at least two of said plurality of media in order to output said multimedia presentation;

identifying content of a first and content of a second of said at least two of said plurality of media based on said step of processing; and

outputting said multimedia presentation based on said step of identifying, said multimedia presentation comprising a presentation of information included in said first of said at least two of said plurality of media and information based on said second of said at least two of said plurality of media.

27. (previously presented)The method of claim 26, said method further comprising the step of storing said information based on said second of said at least two of said plurality of media at said receiver station.

28. (previously presented)The method of claim 27, further comprising the step of storing said first of said at least two of said plurality of media at said receiver station.

29. (previously presented)A method of outputting a multimedia presentation at a receiver station having an output device, said method comprising the steps of:

processing a control signal at said receiver station that causes execution of processor instructions to create a series of discrete video images;

identifying content of a first medium, said first medium to be output in said multimedia presentation;

causing a video image of said series of discrete video images to be output subsequent to said step of identifying; and

combining said outputted video image into said multimedia presentation at said output device based on said step of causing to be output, said multimedia presentation comprising said first medium and said outputted video image of said series of discrete video images.

30. (previously presented)The method of claim 29, wherein said step of identifying comprises processing an identifier, said method further comprising the step of receiving said identifier from a remote transmitter station.

33. (previously presented)A method of outputting a multimedia presentation at a receiver station, said method comprising the steps of:

receiving a first signal from a remote transmitter station;

outputting said first signal at said receiver station;

receiving a user response based on said step of outputting;

comparing said user response to information corresponding to content of said first signal at said receiver station;

tuning said receiver station to receive a second signal based on said step of comparing; and

outputting information included in said second signal;

wherein said multimedia presentation comprises information included in said first signal and said information included in said second signal.

34. (previously presented)The method of claim 33, further comprising the step of transmitting information from said receiver station based on said step of receiving said user response.

35. (previously presented)The method of claim 33, wherein said information included in said second signal is output to a printer.

36. (previously presented)The method of claim 34, wherein said transmitted information is transmitted by telephone.

37. (previously presented)A multimedia presentation apparatus comprising:

at least one receiver for receiving a plurality of signals from a source external to said multimedia presentation apparatus, said plurality of signals including at least two media;

a microcomputer that stores information from a first of said at least two media and coordinates a presentation using said information with a presentation of a received second medium of said at least two media based on determining content of said second medium; and

at least one output device operatively connected to said at least one receiver and said microcomputer for outputting a multimedia presentation to a user at said multimedia presentation apparatus based on said coordinating such that said presentation using said information has a predetermined relationship to said content of said second medium.

38. (previously presented)The apparatus of claim 37, wherein said microcomputer determines said content of said second medium by processing an identifier transmitted from said

source external to said multimedia presentation apparatus, said multimedia presentation apparatus further comprising a detector operatively connected to said microcomputer for detecting said identifier.

39. (previously presented)The apparatus of claim 38, wherein said multimedia presentation apparatus receives a multichannel signal, said multimedia presentation apparatus further comprising a converter operatively connected to said at least one receiver for communicating a portion of said multichannel signal.

40. (previously presented)The apparatus of claim 39, further comprising a first controlled device operatively connected to said microcomputer for causing said converter to select said second medium.

41. (previously presented)The apparatus of claim 40, further comprising a storage device operatively connected to said converter for storing said second medium.

42. (previously presented)The apparatus of claim 41 further comprising a second controlled device operatively connected to said microcomputer for causing said storage device to store said second medium.

67. (previously presented)The apparatus of claim 37, wherein said second medium comprises a television program including video and audio.

68. (previously presented)The apparatus of claim 37, wherein said microcomputer receives said first medium in a digital data channel.

69. (previously presented)The apparatus of claim 37, wherein said second medium comprises a television program including video and audio and wherein said microcomputer receives said first medium in a digital data channel of a multichannel cable transmission including said second medium.

70. (previously presented)A multimedia presentation apparatus comprising:

a receiver for receiving a first of a plurality of signals from an external source, said first of said plurality of signals including an identifier, said plurality of signals including a first medium and a second medium of a multimedia presentation;

a microcomputer for identifying content of said first medium based on said identifier, and for executing processor instructions to enable a coordinated presentation of said first medium and information based on said second medium, wherein, said information based on said second medium is generated based on identifying content of said second medium; and

an output device for outputting said coordinated presentation of said first medium and information from said second medium.

71. (previously presented)The apparatus of claim 70, wherein said first medium comprises a television program including video and audio.

72. (previously presented)The apparatus of claim 70, wherein said microcomputer receives said second medium in a digital data channel.

73. (previously presented)The apparatus of claim 70, wherein said first medium comprises a television program including video and audio and wherein said plurality of signals is included in a multichannel cable transmission and includes a digital data channel including said second medium.

74. (previously presented)A multimedia presentation apparatus comprising:

a receiver for receiving a first medium including a television program;

a microcomputer for storing first information, comparing said first information to second information corresponding to content of said television program to determine whether to present a second medium based on third information received from a different source than that of said first medium, and coordinating presentation, based on said determination, of said television program with presentation of said second medium;

a first output device for outputting said television program; and

a second output device for outputting said second medium.

75. (previously presented)The apparatus of claim 74, wherein said second output device comprises a printer.

76. (previously presented)A multimedia presentation apparatus comprising:

a first receiver for receiving a first medium;

a second receiver for receiving a second medium;

a microcomputer for identifying content of said first medium and identifying content of said second medium and controlling, based on said identifying content, a multimedia presentation comprising information included in said first medium and information based on said second medium; and

an output device for outputting said multimedia presentation.

77. (previously presented)The apparatus of claim 76, wherein said microcomputer controls storage of said information based on said second medium.

78. (previously presented)The apparatus of claim 77, wherein said microcomputer controls storage of said first medium.

79. (previously presented)The apparatus of claim 76, wherein said first medium comprises a television program including video and audio.

80. (previously presented)The apparatus of claim 76, wherein said second receiver receives said second medium in a digital data channel.

81. (previously presented)The apparatus of claim 76, wherein said first medium comprises a television program including video and audio and wherein a multichannel cable transmission includes said first medium and a digital data channel including said second medium.

82. (previously presented)The method of claim 26, wherein said first of said at least two of said plurality of media comprises a television program including video and audio.

83. (previously presented)The method of claim 26, wherein said second of said at least two of said plurality of media is received in a digital data channel.

84. (previously presented)The method of claim 26, wherein said first of said at least two of said plurality of media comprises a television program including video and audio and wherein said plurality of media is included in a multichannel cable transmission including a digital data channel including said second of said at least two of said plurality of media.

85. (previously presented)A multimedia presentation apparatus comprising:

a microcomputer for creating a series of discrete video images by executing processor instructions based on processing a control signal, identifying content of a first medium, and then causing a video image of said series of discrete video images to be output;

an output device at which said video image is combined into said multimedia presentation, said multimedia presentation comprising said first medium and said video image.

86. (previously presented)The apparatus of claim 85, wherein said microcomputer processes an identifier from a remote transmitter station to identify content of said first medium.

87. (previously presented)The apparatus of claim 85, wherein said first medium comprises a television program including video and audio.

88. (previously presented)The apparatus of claim 85, wherein said microcomputer processes data received in a second medium to create said series of discrete video images.

89. (previously presented)The apparatus of claim 88, wherein said second medium is received in a digital data channel.

90. (previously presented)The apparatus of claim 88, wherein said first medium comprises a television program including video and audio and wherein a multichannel cable transmission includes said first medium and a digital data channel including said second medium.

91. (previously presented)The method of claim 29, wherein said first medium comprises a television program including video and audio.

92. (previously presented)The method claim 29, wherein said execution of processor instructions to create a series of discrete video images includes processing data received in a second medium.

93. (previously presented)The method of claim 92, wherein said second medium is received in a digital data channel.

94. (previously presented)The method of claim 92, wherein said first medium comprises a television program including video and audio and wherein a multichannel cable transmission includes said first medium and a digital data channel including said second medium.

95. (previously presented)A multimedia presentation apparatus comprising:

a first receiver for receiving a first signal from a remote transmitter station;

a second receiver for receiving a second signal;

a microcomputer for receiving a user response based on outputting said first signal, comparing said user response to information corresponding to content of said first signal, and based on said comparison tuning said second receiver to receive said second signal;

wherein said apparatus presents a multimedia presentation comprising information included in said first signal output at a first output device and information included in said second signal output at a second output device.

96. (previously presented)The apparatus of claim 95, further comprising a transmitter for transmitting information from said microcomputer based on said user response.

97. (previously presented)The apparatus of claim 96, wherein said transmitter transmits by telephone connection.

98. (previously presented)The apparatus of claim 95, wherein said second output device comprises a printer.

99. (previously presented)The apparatus of claim 95, wherein said first signal includes a television program including video and audio.

100. (previously presented)The apparatus of claim 99, wherein said first signal and said second signal are received in a multichannel cable transmission.

101. (previously presented)The method of claim 33, wherein said first signal includes a television program including video and audio.

102. (previously presented)The method of claim 101, wherein said first signal and said second signal are received in a multichannel cable transmission.

103. (previously presented)The method of claim 24, wherein said television program and said third information are included in first and second channels, respectively, of a multichannel cable transmission.

104. (previously presented)The apparatus of claim 74, wherein said television program and said third information are included in first and second channels, respectively, of a multichannel cable transmission.